

# Safe Routes to Parks: Terre Haute and Indianapolis



Indiana State  
Department of Health

Division of Nutrition  
and Physical Activity



MARION COUNTY  
**PUBLIC  
HEALTH**  
DEPARTMENT

Prevent. Promote. Protect.



# Safe Routes to Parks: Dewey Park and West Terre Haute

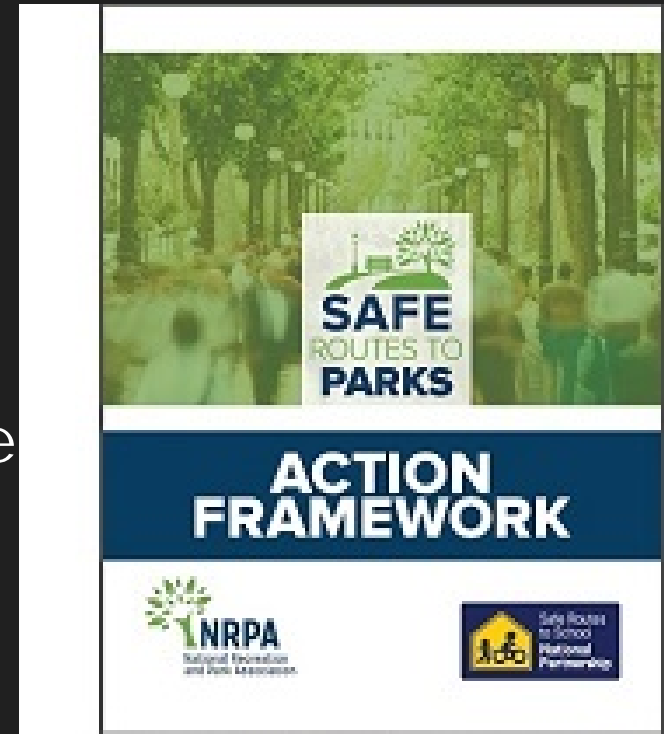


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# Safe Routes to Parks

## Action Framework

- The Action Framework was created by NRPA and the Safe Routes to School National Partnership
- The Action Framework is a short “how-to” guide to implement Safe Routes to Parks Strategies
- NRPA funded ten pilot communities (Terre Haute was one)

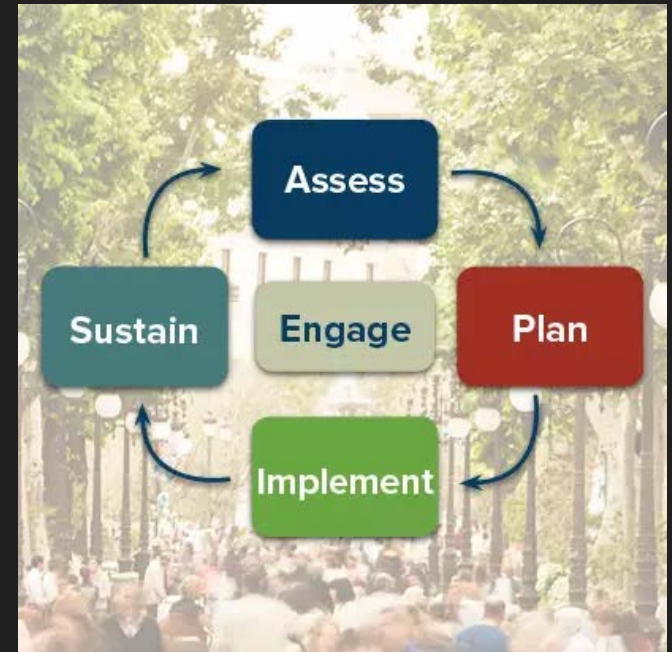


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# Safe Routes to Parks

## Action Framework

- **Engage** with community organizations and community members during all stages of the process
  - Partner Coalition: Work with an existing or new coalition of community partners
  - Community Collaboration: Engage with community members that live in the project focus area





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# Safe Routes to Parks

## Action Framework

- **Assess** community priorities based on data and community input
  - Identify a park, neighborhood or system-wide focus
  - Conduct mapping and data analysis of the study area to identify assets and barriers to park access
  - Conduct an on-site audit of walkability, accessibility and existing park conditions
  - Focus on a maximum of ½ mile walking radius from the park
  - Analyze current financial and staffing resources
  - If it's system-wide, understand the context of each park



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# Safe Routes to Parks

## Action Framework

- **Plan** for goals, specific actions and policy changes while integrating into existing plans
  - Use a workshop process to identify goals and actions
  - Create an action plan
  - Incorporate new priorities into existing plans
  - Identify new policy changes that are necessary



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# Safe Routes to Parks

## Action Framework

- **Implement** action plans and ensure they are based on best practices
  - Engineering and design
  - Programming
  - Personal safety



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# Safe Routes to Parks

## Action Framework

- **Sustain** efforts that are integrated into agency functions with positive results
  - Develop a sustainable financing model
  - Include action items into partner's system-wide planning and policy
  - Measure the results and impact

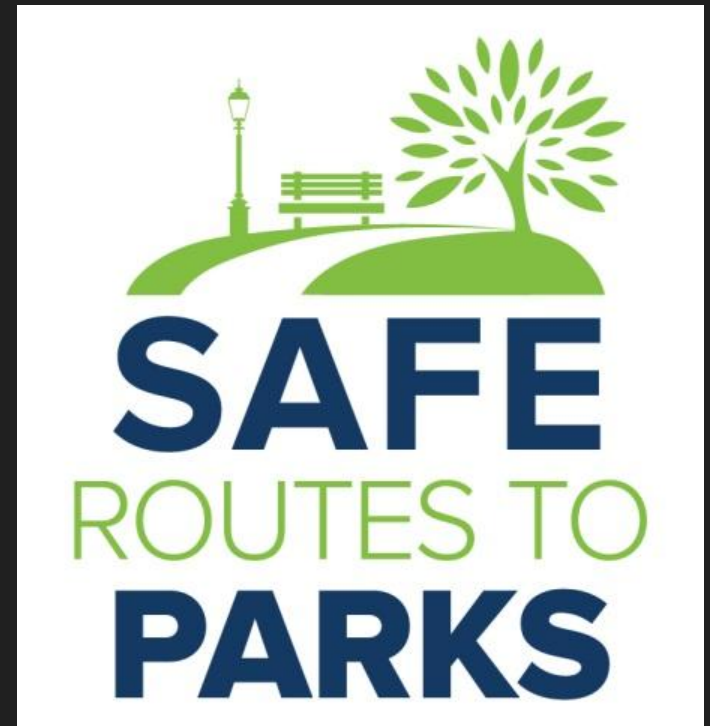


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# Safe Routes to Parks

## Resource Guide

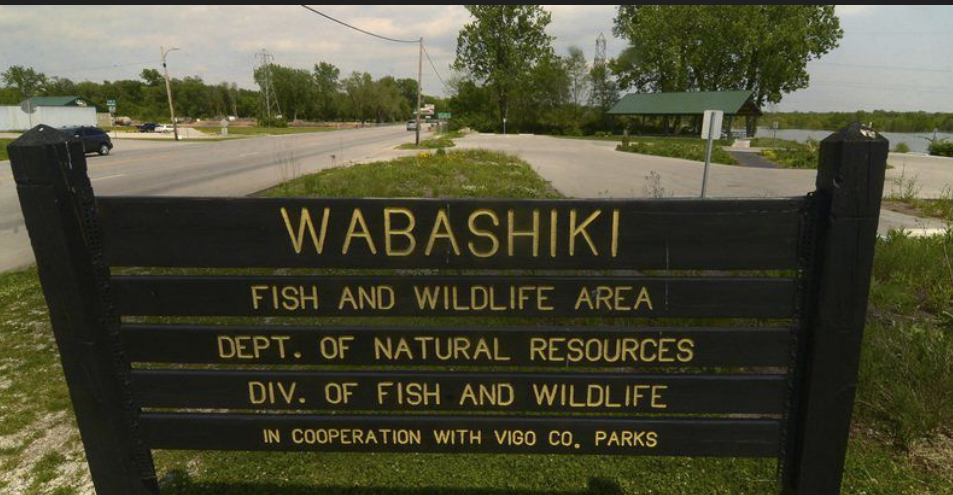
- The on-line Resource Guide is intended to support the Action Framework efforts
  - Includes links to supporting documents
  - Toolkits
  - Assessment tools
  - Online tools
  - Case Studies
  - And more





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# WALKABILITY





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# 5 Ways to Improve Walkability

1. Make places for people, not just cars.
2. Create destinations and a sense of place.
3. Provide connections to nature.
4. Be authentic.
5. Encourage diversity and variety.

Source-AARP and Dan Burden

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# Walk Audits

- The purpose is to assess:
  - Safety
  - Accessibility
  - Comfort
  - Convenience
- Consider other perspectives



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# Walk Audits

- High traffic
- Signage
- Speed
  - Signed
  - Actual
- Behavior
  - Driver
  - Walker
- Feeling of safety



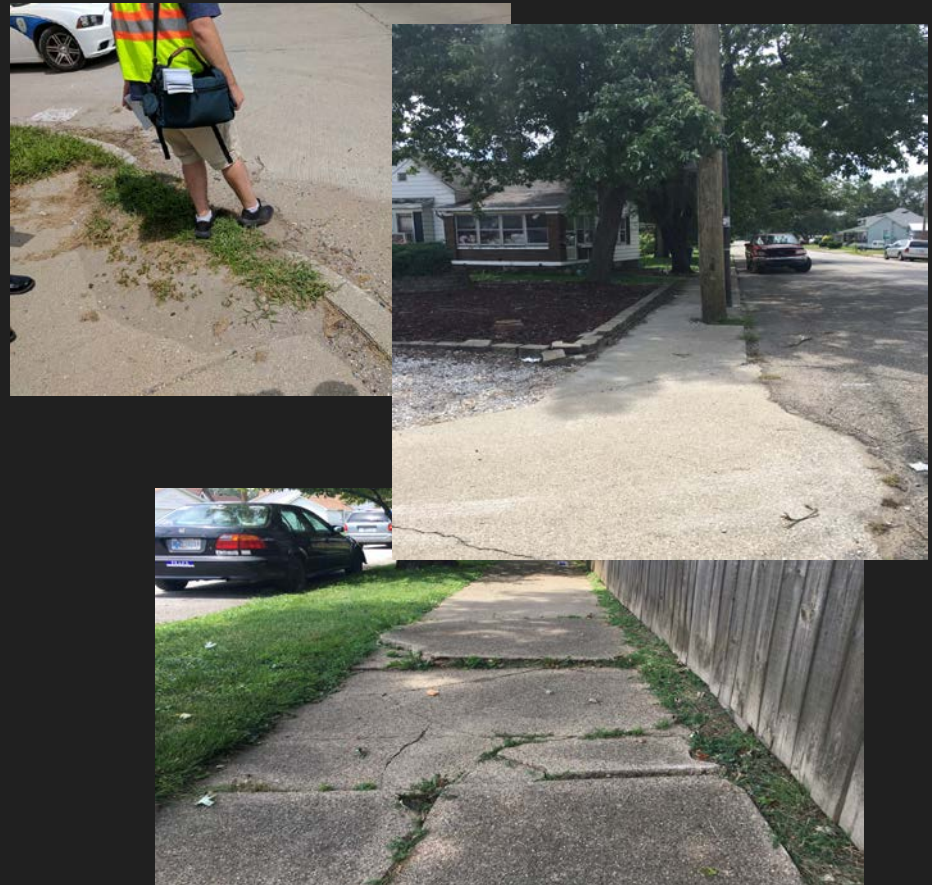
Image: Seattle Department of Transportation

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# Walk Audits

- Along the corridor
  - Sidewalk or paved path
    - One or both sides
    - Continuous
    - Width
    - In good repair
    - Blocked
    - Interruptions
  - Curb ramps
    - ADA Compliant
  - Distance between crossings



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# Walk Audits

- At the intersection
  - Number of lanes
    - Median
  - Traffic signal
    - Length of delay
    - Pedestrian signal
      - Countdown
      - Audible
      - Pedestrian activated
      - Timing for the crossing





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# Walk Audits

- At the intersection
  - Curb ramps
    - ADA Compliant
  - Marked crosswalk
    - Paint condition
    - Type
  - Lighting
  - Obstructions





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# Walk Audits

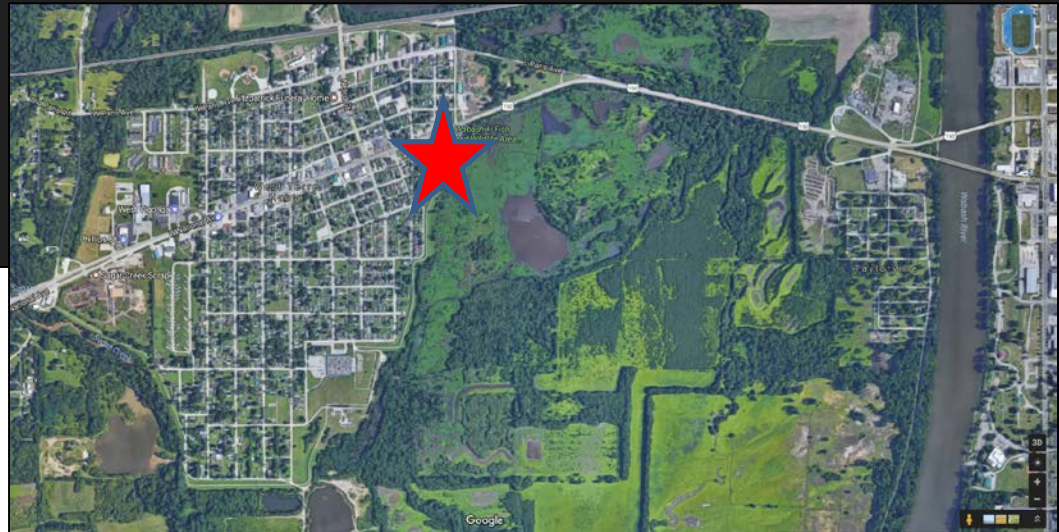
- Transit stops
- Streetscape elements
- Benches and places to rest
- Water fountains & restrooms
- Graffiti
- Vacant & rundown buildings
- Trash/litter



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# Safe Routes to Parks: PILOT SITE - DEWEY POINT

Vigo County Parks and Recreation Department



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# Dewey Point

- No sidewalks on either side of E. National
- No safe way to cross to the park
- No lighting
- No bike racks





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# National Avenue Corridor West Terre Haute

- Has continuous sidewalk on both sides
- Generally good repair
- Has grass buffer
- Many driveway/intersection interruptions
- Some textured ramps
- Has trees, landscaping, benches
- Generally free of trash, graffiti, vacant buildings
- Long distances between crossings



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## “The Grade”

- No street lights
- No transit service
- Abundance of litter, trash and roadkill
- Nice views to the wetlands
- People DO walk and bike



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# “The Grade”

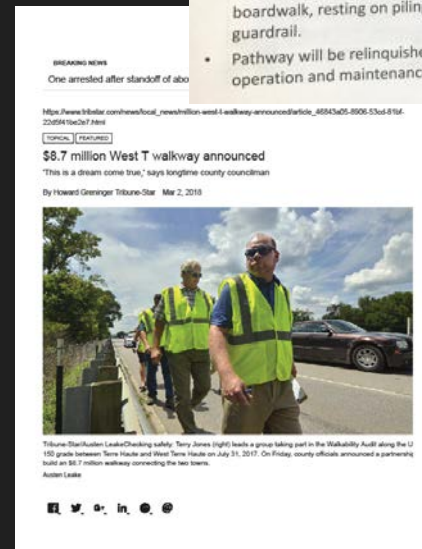
- Four travel lanes with no central turn lane
- Shoulders - 12" - 16" wide
  - Steel guardrail
  - Barrier fence (to prevent turtles from crossing)
- No designated pedestrian crossings
- Limited visibility at curve





# Success! \$8.7 Million Trail

- The walk audit helped to make the case for the trail connecting to Dewey Park
- The Trail Includes:
  - Overlooks
  - 12' protected bike and pedestrian path
  - Connection of Terre Haute and West Terre Haute
  - Precast concrete on a steel frame with concrete pilings
  - CMAQ funding as part of US Bike Route 50





# Safe Routes to Parks: Activating Communities Indianapolis



# Agenda

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- Why Plan for Safe Routes to Parks?
  - Safe Routes to Parks: Activating Communities Program Overview
    - Safe and Equitable Access to Parks
    - Using the Action Framework
  - Using the Pedestrian Safety Zones
  - Partnerships for this project
    - Early Action Items
  - Equity Training and Workshop
  - Action Plan Development
  - Next Steps
-



## INDY PARKS & RECREATION Comprehensive Master Plan

December 2016



## indyGREENWAYS • fullCIRCLE 2014-2024 MASTER PLAN



Department of Public Works  
**Indianapolis**  
*Gregory A. Ballard, Mayor*

TAYLOR  
SIEPKER  
WILLIAMS  
design group



May 2014



EXISTING CONDITIONS | 2017



WALKWAYS  
moving INDY forward



## INDIANAPOLIS/ MARION COUNTY PEDESTRIAN PLAN



Adopted by the Metropolitan Development Commission as an element  
of the Comprehensive Plan for Indianapolis and Marion County.  
306-CPS-B-002

APRIL 13, 2016





# Program Outline

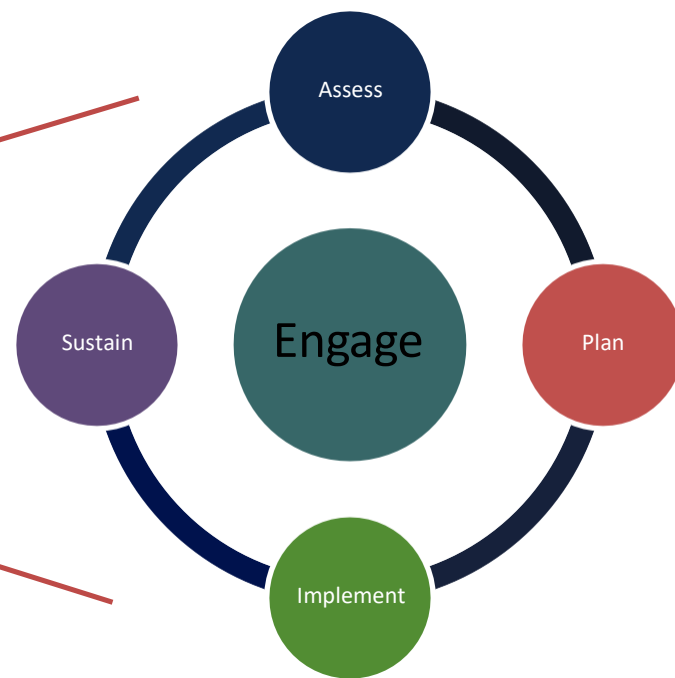
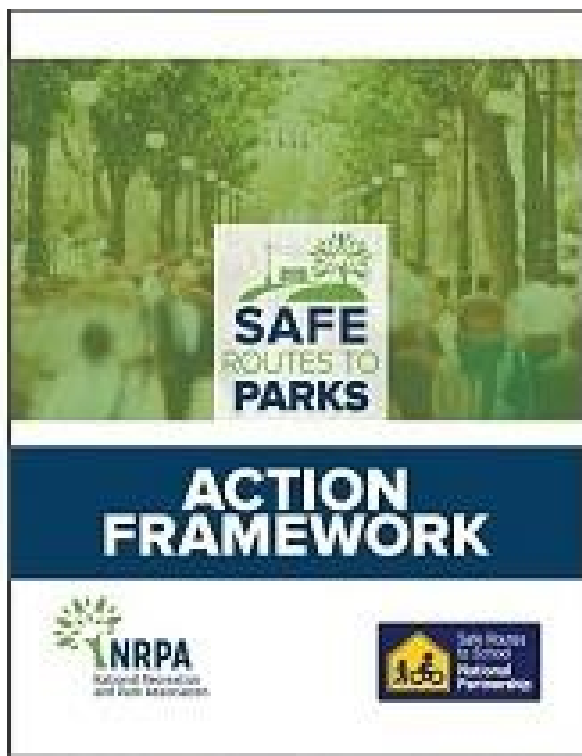
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- Deliverables
  - 1 Early Action Item
  - Action Plan Document
- Technical Assistance, Training, and Peer Learning
- Site Visit





# Safe Routes to Parks History





Have questions?  
Let us help you.

Indy Parks Customer Service Center  
Visit Us:  
Riverside Park (14 on the map)  
1720 Burling Parkway  
Indianapolis, IN 46202  
Contact us:  
(317) 527-1636 (2275)  
IndyParks@indygov.gov  
Telephone/In Person Hours:  
Monday-Friday 8 a.m.-6 p.m.

## Parks and Facilities Map



This map is a sample of our offerings. Go to [www.indy.gov/parks](http://www.indy.gov/parks) for a complete park and amenity listing.

### Parks & Facilities

- Andrew Ramsey
- Arsenal Park
- Bertha Ross
- Bethel Park
- Bowman Park
- Broad Ripple Park
- Brookside Park
- Central & North Park
- Christie Park
- Clayton & Scott Park
- Dan Wakefield
- Douglas Park
- Dr. Martin Luther King Park
- Dubarry Park
- Eagle Creek Park
- Ellenberger Park
- Garfield Park
- Glenn Valley Nature Park
- Grassy Creek
- Gustafson Park

- Haughville Park
- Holiday Park
- Jake Greene Park
- JTV-Hill Park
- Kranmer Park
- Municipal Gardens
- Northwestway Park
- Paul Foster Park
- Perry Park
- Pleasant Run Golf Course
- Pride Park
- Raymond Park
- Rhodius Park
- Riverside Park
- Shenwood Park
- Sunn Park
- Sarah Shank Golf Course
- Smock Golf Course
- South Grove Golf Course
- Southeastway Park

- Southwestway Park
- Stout Field Park
- Tarkenton Park
- Tulicher Park
- Washington Park
- Wickins Park
- Wes Montgomery
- Wildflower 18th Golf Course
- Wild Wood Park
- Willard Park
- Winding River Golf Course
- Windsor Village Park
- Wolf Run Park
- Chuck Klein
- Indianapolis World Sports Park
- Karl L. Memorial Soccer Stadium
- Skate Park at Lake Sullivan
- Smock Park Park

### Greenways

- Princeton Connector Trail, 8 miles
- Eagle Creek Park to Twelve Oaks Boulevard
- Central Canal Towpaths, 3.75 miles
- Broad Ripple Menom Trail to 30th Street
- Eagle Creek Greenway, 3.2 miles
- Eagle Creek Park South to 46th Street
- Pot Creek Greenway, 8.5 miles
- Sharon Trail Park to the Marion Trail
- Little Back Creek Trail, 1.3 miles
- Bluff Road to Tibbs Avenue
- Monon Rail-trail, 10 miles
- 10th Street to 36th Street
- Piney Trail, 1.7 miles
- Washington Avenue to Shattuck Road
- Pleasant Run Greenway, 6 miles
- Garfield Park to Ellenberger Park
- Fogarty Run Greenway, 2.3 miles
- Brookside Park to Spades Park
- White River Trail, 6.8 miles
- 28th Street to Washington Street

### Amenities Key

- Spray Ground
- Pool
- Playground
- Tennis Courts
- Dog Park
- Nature Center
- Disc Golf
- Sports Facility
- Family Center
- Basketball Court
- Golf Course

### Indy Parks

City-County Building  
200 E Washington St., Ste 2301  
Indianapolis, IN 46204

317.327.PARK  
[indy.gov/parks](http://indy.gov/parks)

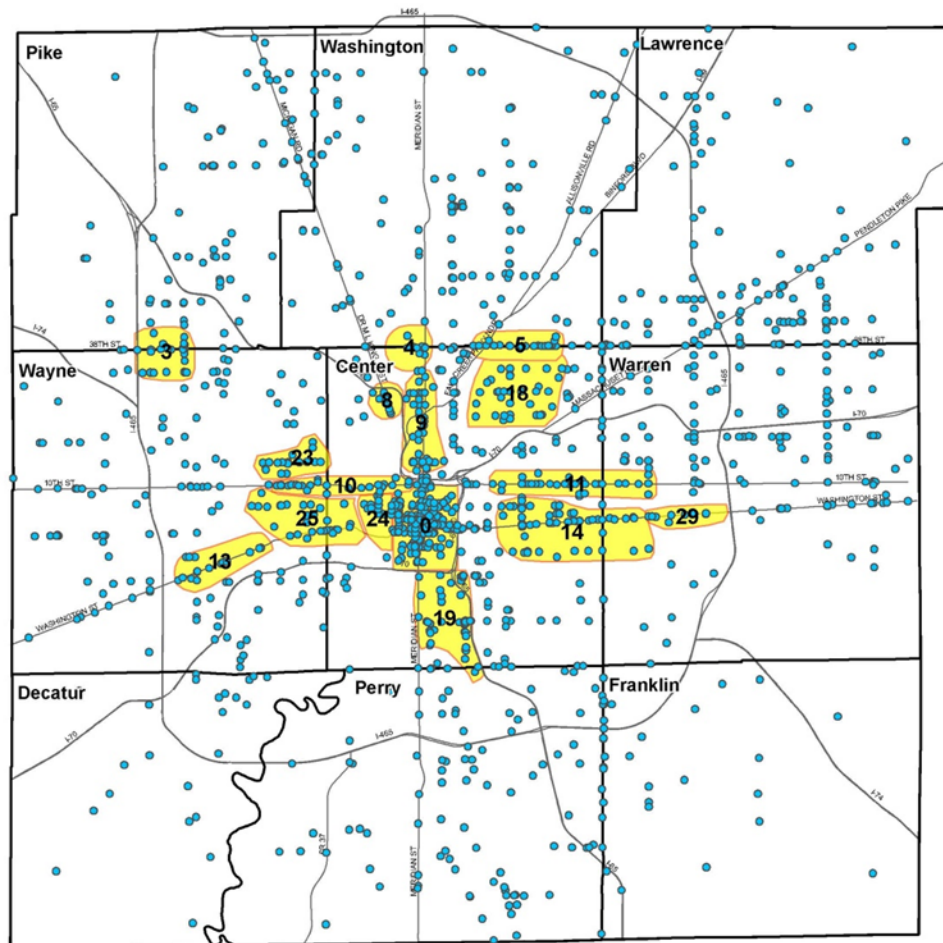
# Pedestrian Safety

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- 2013
  - Marion County Public Health Department
    - Mapped Data
  - Indiana Criminal Justice Institute
    - Held Pedestrian Safety Action Plan Training
- 2015
  - Received funding to identify and designate pedestrian safety zones
  - Plan4Health award








## 2010-2016 PEDESTRIAN CRASHES



Marion County, Indiana

### Legend

-  2010-2016 ARIES Crash Site  
 Top Crash Zone  
 Township  
 Marion County  
 Major Road

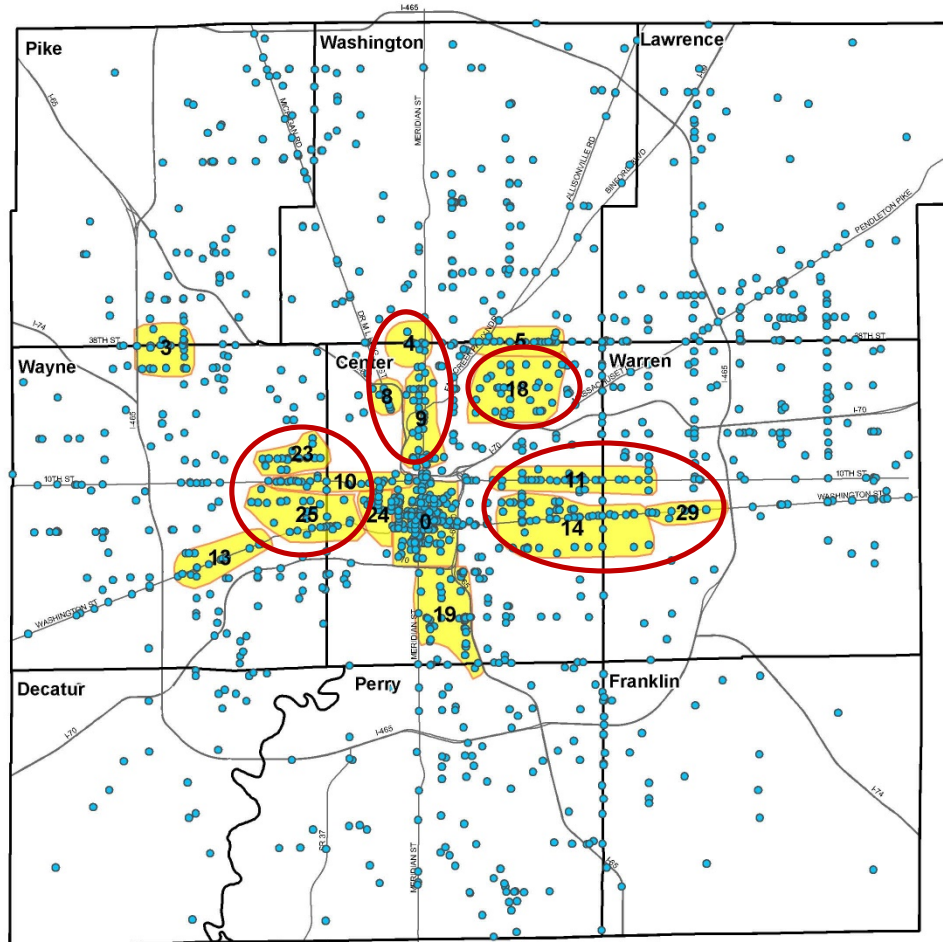


January 26, 2018  
MCPHD/2018/160205





# 2010-2016 PEDESTRIAN CRASHES IMPD ARIES DATA



Marion County, Indiana

## Legend

- 2010-2016 ARIES Crash Site
- Top Crash Zone
- Township
- Marion County
- Major Road



**HEALTH & HOSPITAL**  
PUBLIC HEALTH  
January 26, 2018  
MCPHD/2018/160205

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Miles

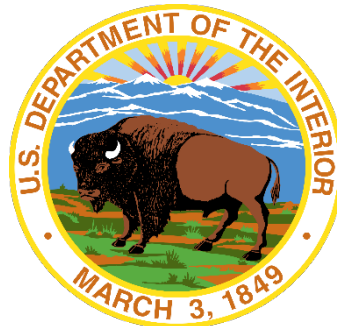


FOR YOUTH DEVELOPMENT®  
FOR HEALTHY LIVING  
FOR SOCIAL RESPONSIBILITY



# LET'S MOVE! OUTSIDE *INITIATIVE*

YMCA, DOI, and AMERICAN  
EXPRESS COLLABORATION



# INITIATIVE GOALS

## PLAY

- Develop outdoor recreation partnerships in **50** cities to create systemic opportunities for outdoor play for more than **10 million** young people

## LEARN

- Provide educational opportunities to at least **10 million** of the nation's K-12 student population annually

## SERVE

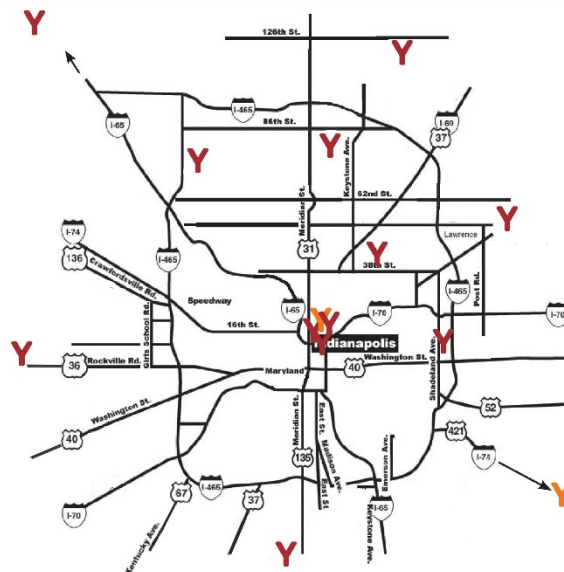
- Engage **1 million** volunteers annually on public lands, effectively tripling the current volunteer numbers.

## WORK

- DOI will provide **100,000** work and training opportunities to young people and veterans within its bureaus and through public-private partnerships.



# YMCA OF GREATER INDIANAPOLIS LOCATIONS



## FACILITY CENTERS

**Northwest/Boone County -- WITHAM FAMILY YMCA**  
2791 N. Lebanon Street, Lebanon • 765.483.9622

**Northwest/Pike -- PIKE YMCA**  
7114 Lakeview Parkway West • 317.297.9622

**North Central/Nora -- JORDAN YMCA**  
8400 Westfield Boulevard • 317.253.3206

**North/Fishers -- FISHERS YMCA**  
9012 E. 126th Street, Fishers • 317.595.9622

**Northeast/Ft. Ben -- BENJAMIN HARRISON YMCA**  
5736 Lee Road • 317.547.9622

**Near Northeast -- AVONDALE MEADOWS YMCA**  
3908 Meadows Drive • 317.549.9622

**Downtown -- YMCA AT THE ATHENAEUM**  
401 E. Michigan Street • 317.685.9705

**Downtown/CityMarket -- INDY BIKE HUB YMCA**  
242 E. Market Street • 317.612.3083

**Downtown/Near South -- IRSAY FAMILY YMCA AT CITYWAY**  
430 S. Alabama Street • 317.955.9622

**East -- RANSBURG YMCA**  
501 N. Shortridge Road • 317.357.8441

**West -- HENDRICKS REGIONAL HEALTH YMCA**  
301 Satori Parkway, Avon • 317.273.9622

**South -- BAXTER YMCA**  
7900 S. Shelby Street • 317.881.9347

## PROGRAM CENTERS

**Southeast Ind. --**  
**RUTH LILLY YMCA OUTDOOR CENTER**  
**FLAT ROCK RIVER YMCA (Overnight Camp)**  
6981 W. County Rd 650 N., St. Paul, 47272  
888.828.9622

**At the English Foundation Building -- 615 N. Alabama St. 46204**

**INTERCOLLEGIATE YMCA - Ste. 400 • 317.226.9137**

**YMCA YOUTH DEVELOPMENT - Ste. 400 • 317.484.9622**  
(Before & After School and Day Camps)

**ASSOCIATION OFFICE - Ste. 200 • 317.266.9622**



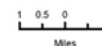
The map displays the Warren, Michigan area, showing census tracts and sampling locations. The map includes labels for surrounding cities (Pike, Washington, Lawrence, Wayne, Center, Warren, Decatur, Perry, Franklin) and major roads (I-480, I-75, I-94, I-275). Sampling locations are marked with blue dots. Yellow shaded areas represent census tracts, and red circles highlight specific areas of interest.

### Legend

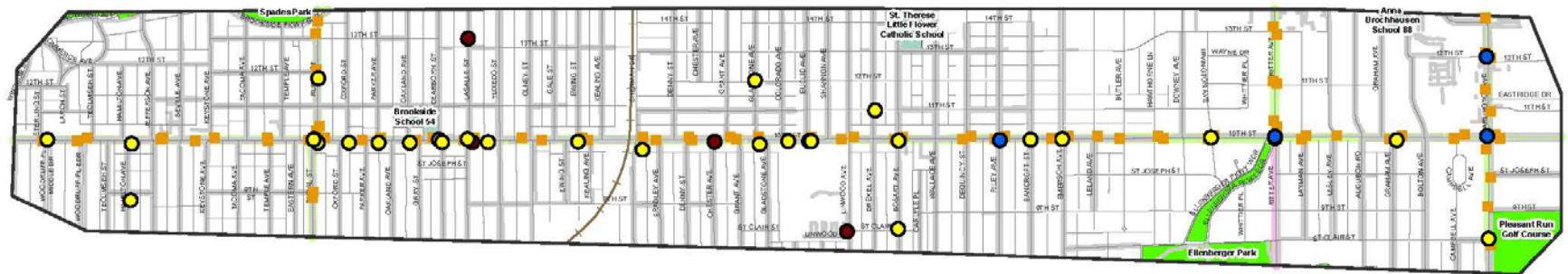
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January 26, 2018  
MCPHD/2018/160205



## Marion County, Indiana



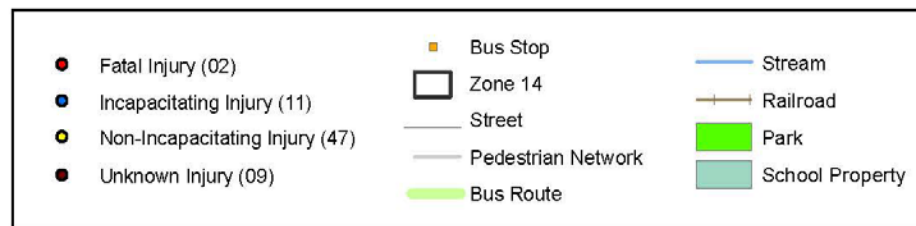
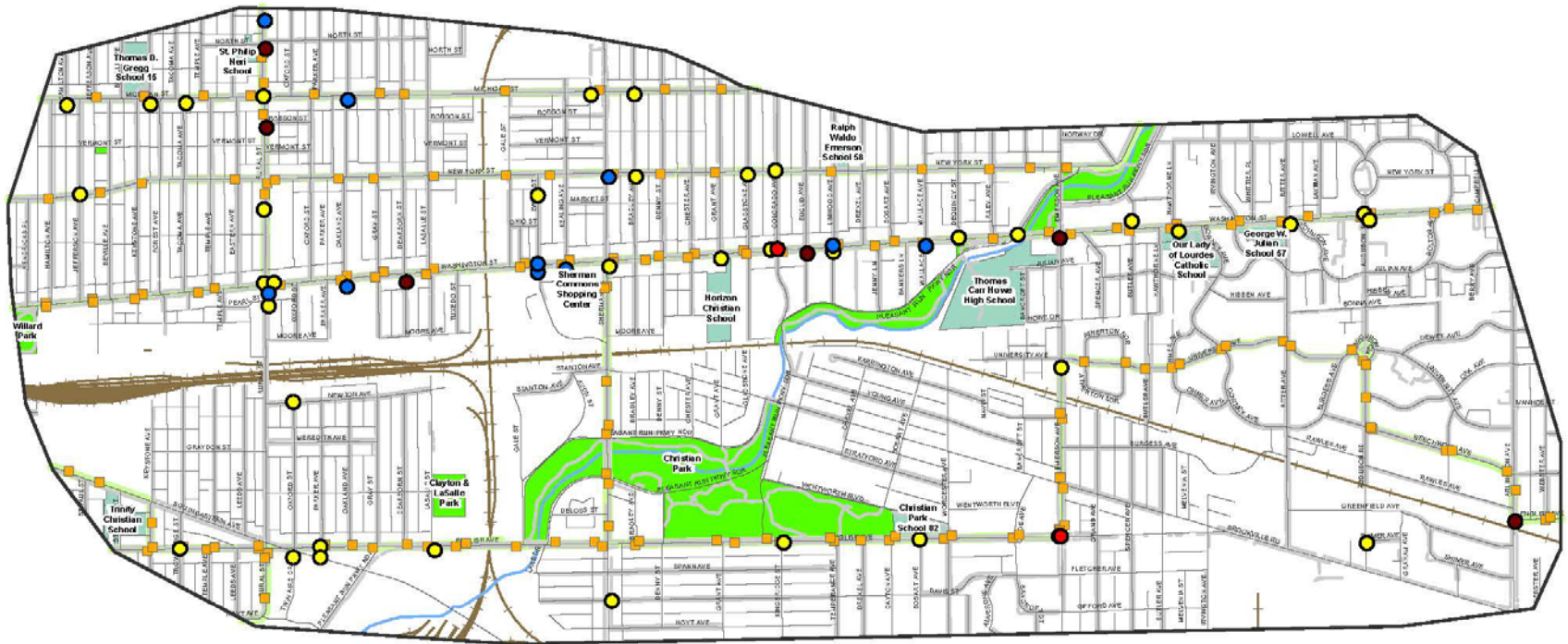
-  Incapacitating Injury (04)
-  Non-Incapacitating Injury (28)
-  Unknown Injury (07)
-  Bus Stop
-  Street
-  Railroad
-  Pedestrian Network
-  Bus Route
-  Bike Lane
-  Zone 11
-  Park
-  School Property



900 450 0 90

Feet

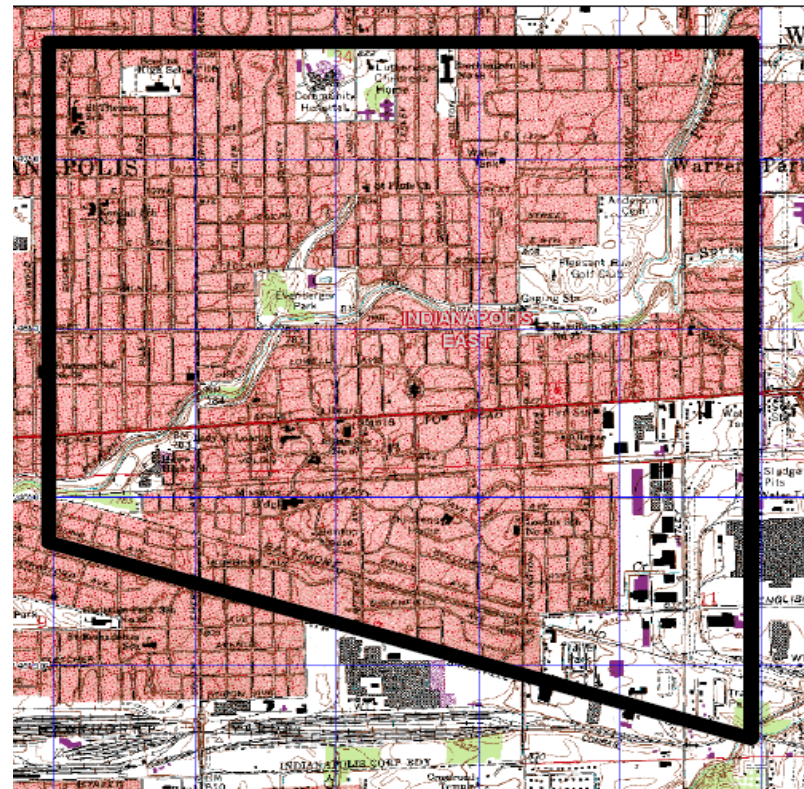
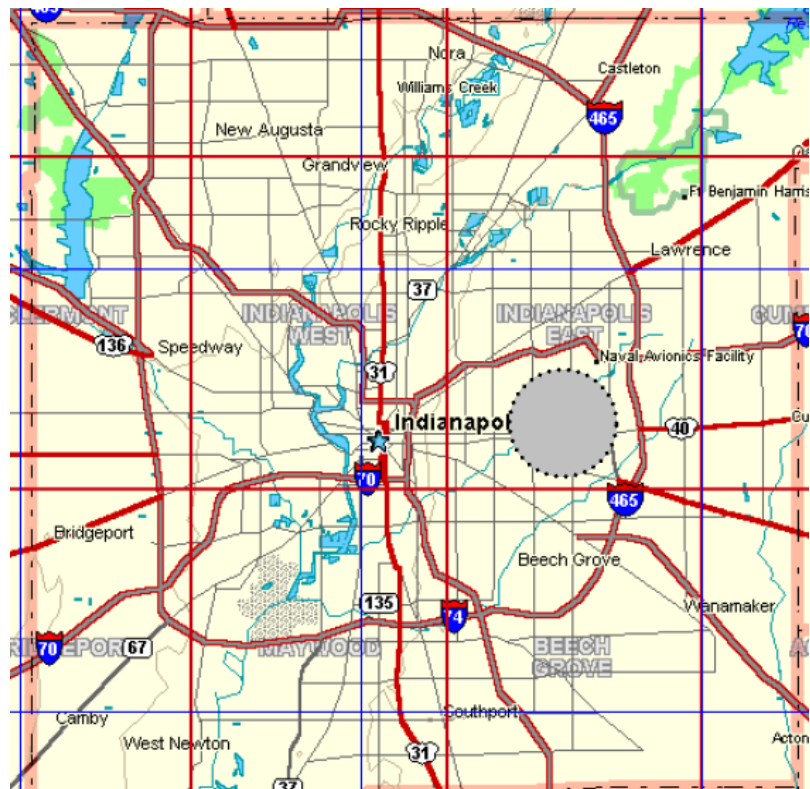
# 2010-2016 ARIES DATA PEDESTRIAN CRASHES SEVERITY OF INJURY ZONE 14 Marion County, Indiana



875 437.5 0 875  
Feet

























## Walkability Scavenger Hunt

 Bus Stop	 Bird	 Striped Crosswalk	 Curb Ramp
 Missing Crosswalk	 Stream	 Butterfly	 Dog Walker
 Trail Sign	 Bridge	 Flowers	 Street light
 Squirrel	 Tennis Courts	 Bike	 Push button

On today's walk, look out for the items above.

Think about what makes a park nice to walk to or walk around!

# Scavenger Hunt

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# Scavenger Hunt





# Visioning/Coloring Exercise

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Intersection

Street

Intersection

Street

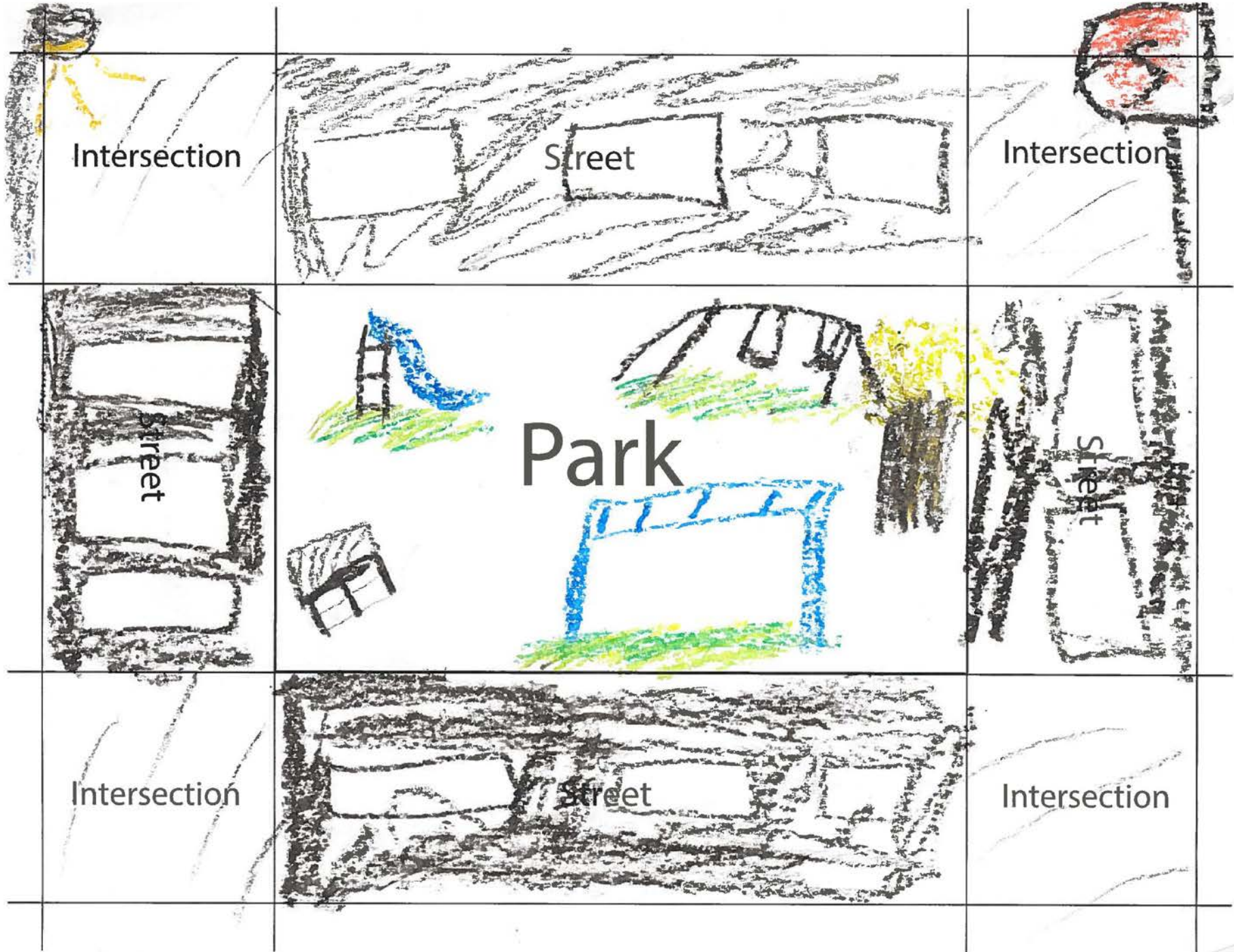
Park

Street

Intersection

Street

Intersection



Intersection

Street

Intersection

Street

Park

Street

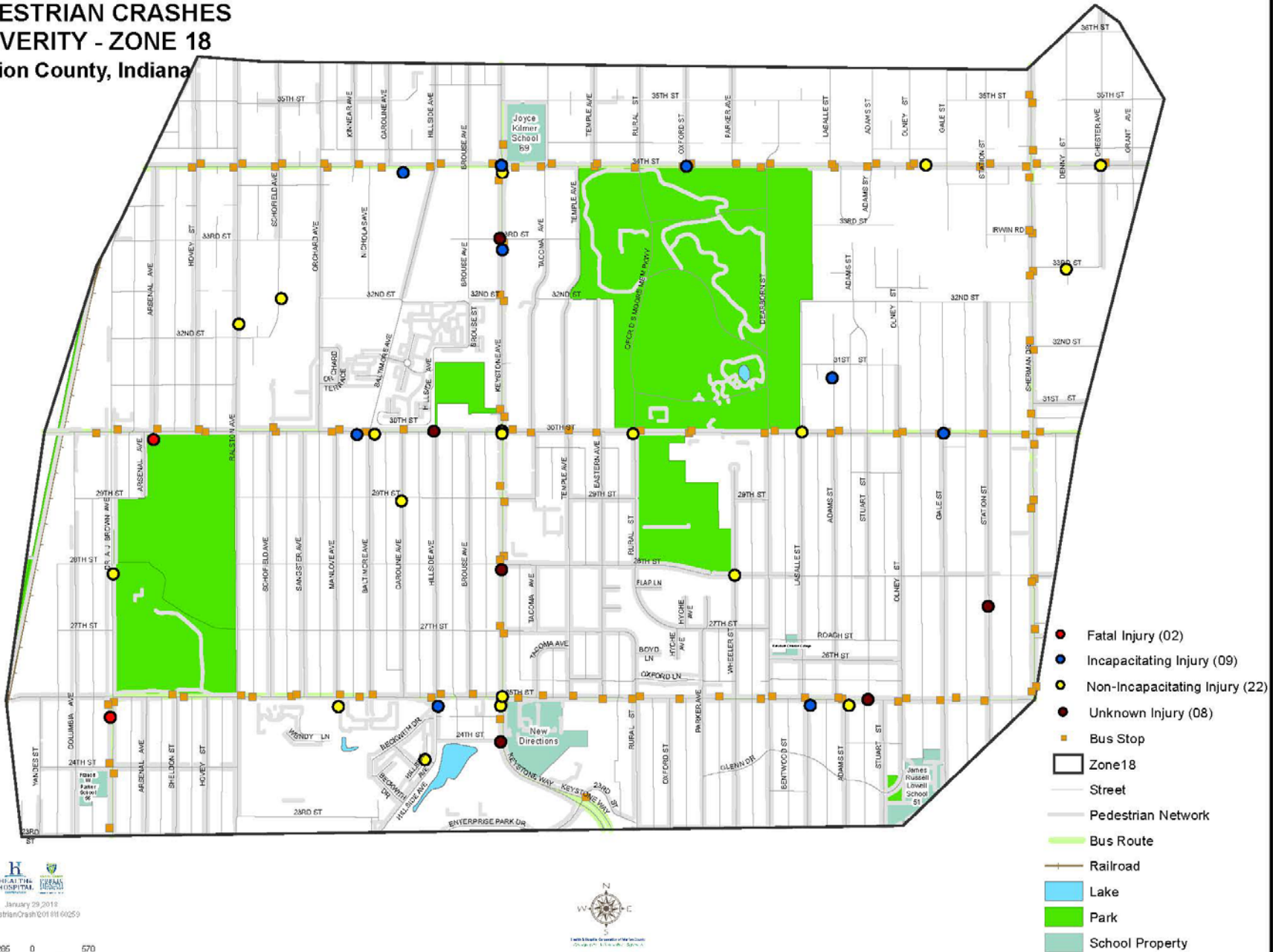
Intersection

Street

Intersection



**2010-2016 ARIES DATA  
PEDESTRIAN CRASHES  
SEVERITY - ZONE 18  
Marion County, Indiana**





# Equity Training

## Equality



## Equity



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# Incorporating Equity into the Safe Routes to Parks Action Framework



# Community Engagement Spectrum

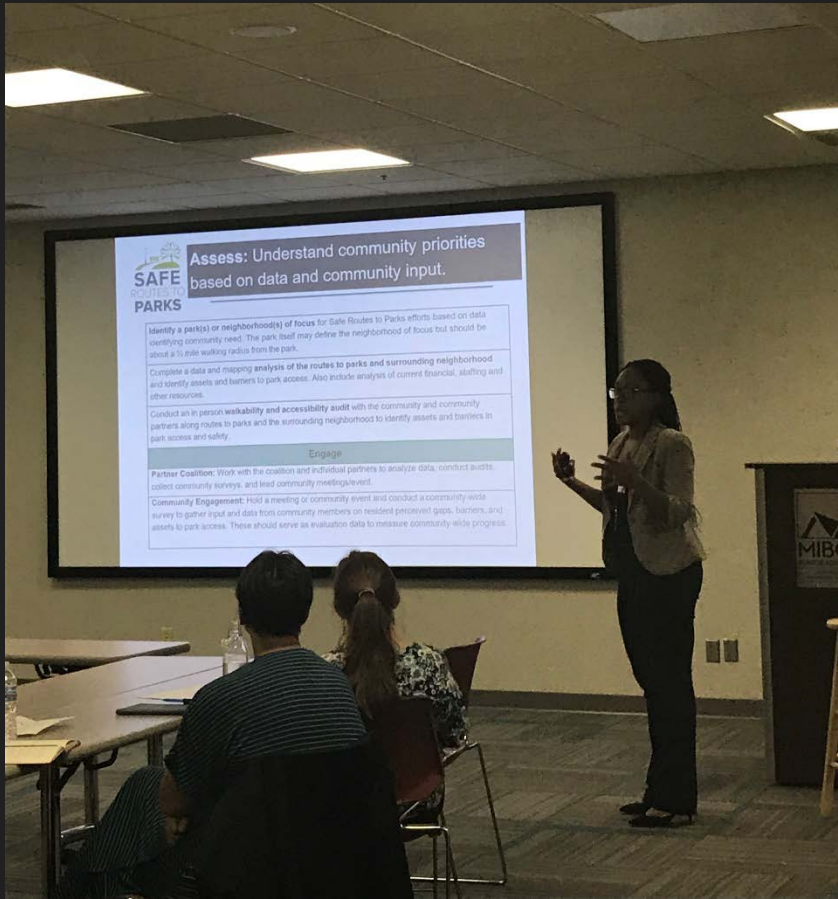
Increasing Impact on Decision-Making and Implementation				
INFORMING	CONSULTING	INVOLVING	COLLABORATING	EMPOWERING
Providing balanced and objective information about new programs or services, and about the reasons for choosing them	Inviting feedback on alternatives, analyses, and decisions related to new programs or services	Working with community members to ensure that their aspirations and concerns are considered at every stage of planning and decision-making. We also engage their assets as partners to implement solutions.	Enabling community members to participate in every aspect of planning and decision-making for new programs or services. Community members actively produce outcomes.	Giving community members sole decision-making authority over new programs or services, and lead work to implement solutions. Professionals only serve in consultative and supportive roles
We will keep you informed	We will keep you informed, listen to your input and feedback, and let you know your ideas and concerns have influenced decisions	We will ensure your input and feedback is directly reflected in alternatives, and let you know how your involvement influenced decisions. We will engage you as partners to implement solutions.	We will co-create and co-produce solutions with you. You will be true partners in making and implementing decisions for the community, your advice and recommendations will be incorporated as much as possible.	We will support your decisions and work to implement solutions.
Fact sheets, newsletters, websites, open houses	Surveys, focus groups, community meetings and forums	Community organizing, leadership development, workshops	Advisory boards, seats on governing boards, engaging and funding as partners	Support full governance, leadership, and partnership



Source: Collective Impact Forum Community Engagement Toolkit  
<https://collectiveimpactforum.org/sites/default/files/Community%20Engagement%20Toolkit.pdf>



# Action Planning Workshop





SAFE ROUTES TO PARKS

Activating Communities

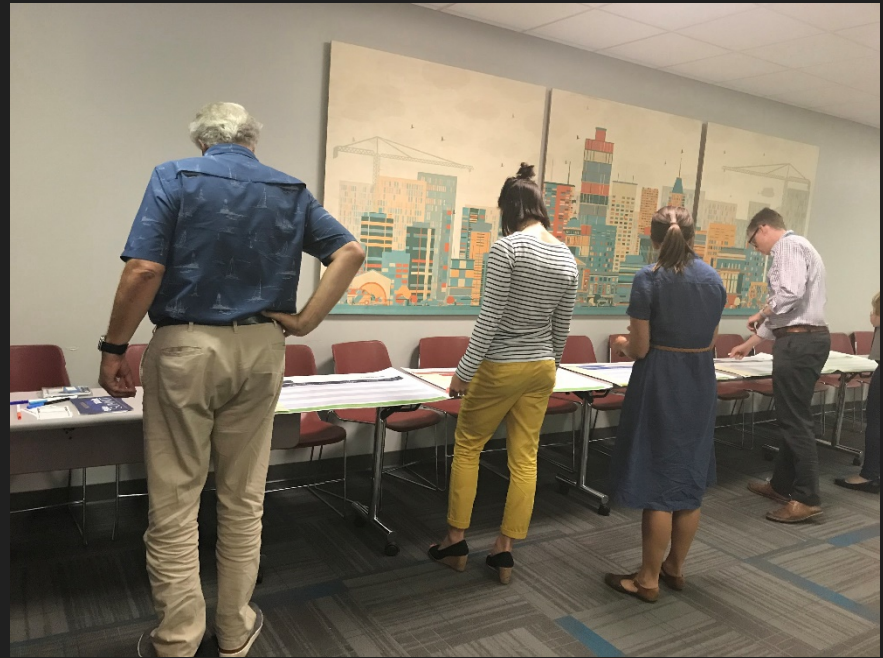
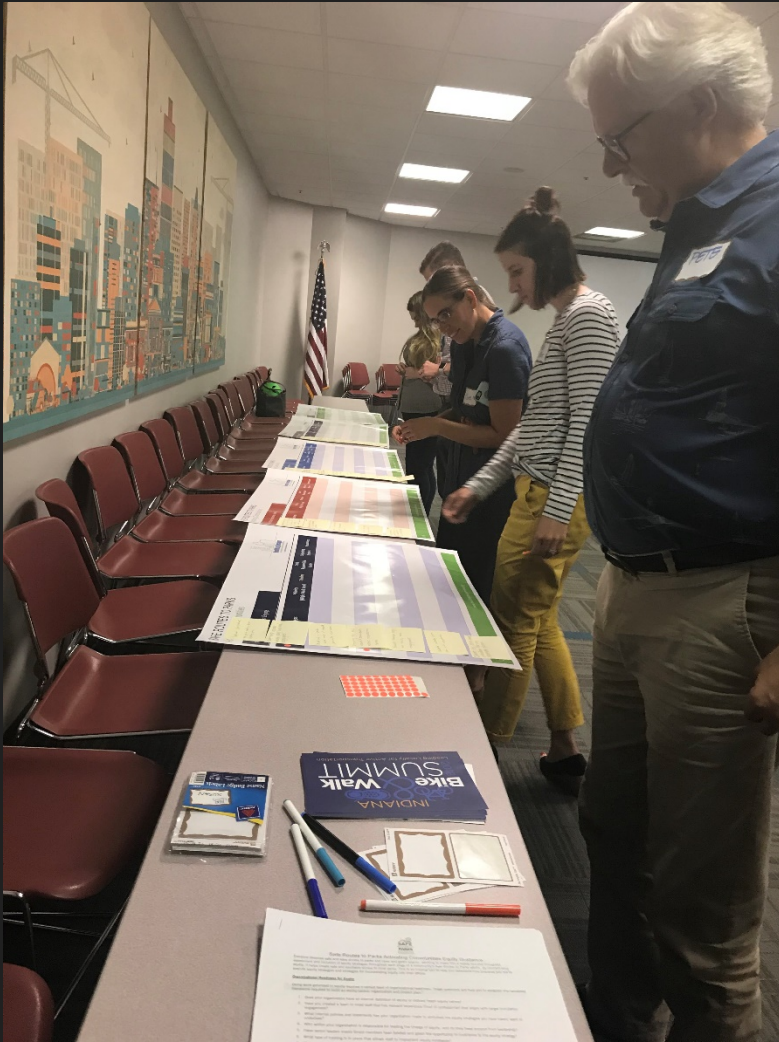
Action Table Templates: Plan



Action Steps	Priority (High, Med, Low)	Timeline	Lead Responsible Party	Supporting Partners	Resources

# Voting on Action Plan Priorities

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# Final Steps

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- Completed Action Plan and submitted to Safe Routes National Partnership
  - Implementation Item: purchase yield to pedestrian signage for high crash spots near parks
-

# Thank You!

Alison Redenz  
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*Indiana State Department of Health*  
[PeFritz@isdh.IN.gov](mailto:PeFritz@isdh.IN.gov)